A

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in Patent Application Transmittal Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: DAVID ARNOLD LUICK and MICHAEL JAMES ROHN

For: INTERLEAVED ARITHMETIC LOGIC UNITS

Enclosed are:

x 19 sheets of specification and 1 abstract

X __7_ sheets of drawings

A Declaration and Power of Attorney

An Information Disclosure Statement and form PTO-1449

A certified copy of a ___ application

An assignment of the invention to International Business Machines Corporation, Armonk,

New York 10504 and Recordation form PTO-1595

The filing fee has been calculated as follows:

Other Than Small Entity

For:	No. Filed		No. Extra	Rate	Fee
Basic Fee		27 開発 机 以高级温度			\$ 740.00
Total Claims	26	-20 =	6	x \$18.00=	\$ 108.00
Indep. Claims	4	-3 =	1	x \$84.00=	\$ 84.00
Multiple Dependent Claim Presented				\$280.00	\$ 0.00
				TOTAL	\$ 932 .00

EXPRESS MAIL CERTIFICATE

Express Mail Label No.:

EL913563804US January 22, 2002

I hereby certify that the enclosed or attached paper is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to the Assistant Commissioner for Patents, Washington, D.C. 2023

Gero G. McClellan

Patent Application Transmittal Attorney Docket No.: ROC920010208US1 Deposit Account Authorization:

Release charge Deposit Account No. 09-0465 in the amount of \$932.00. A duplicate copy of this sheet is enclosed.

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.

Any additional filing fees required under 37 C.F.R. §1.16. X

Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,

Date: January 22, 2002

Gero G. McClellan Registration No.: 44,227

IBM Corporation Intellectual Property Law, Dept. 917 3605 Highway 52 North Rochester, MN 55901-7829

(507) 253-4660 voice (507) 253-2382 fax